



NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY JOINT INVESTIGATION VISIT (JIV) FORM

Note: This JIV Form is to be completed and signed by all participating parties in the field

1. Company: Shell Petroleum Development Company
2. Type of Complaint/Incident:
 - ☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
 - ☐ Others (Specify).....
3. Incident Details
 - i. Date of Incident: 15/10/13 ii. Date first reported: 16/10/13
 - iii. Date of first investigation: 18/10/13 Incident NO: 1056541
 - iv. Date of follow-up investigation:
 - v. Time investigation started: 12.42pm
 - vi. Estimated quantity spilled: 76 barrel.
4. Site Details
 - i. Site/Location: 20" Otumirra - Escravos pipeline @ Ugbogungun, Sagahara Axis
 - ii. Position of Spill/Leak: N05° 37' 40.2" Warri South-West 4/9
E005° 09' 44.9"
 - iii. Spill area
 - ☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
 - ☐ Nearshore ☐ Offshore ☐ Others (specify).....
 - iv. Structural Controls in Place
 - ☒ Boom ☐ Trenches ☐ Bund wall ☐ Sorbents ☐ Others (specify).....
 - v. The state of the spilled oil
 - Fresh ☒ Oil ☐ Weathered ☐ emulsified ☐ others (specify).....
5. Circumstances Around Spill Point
 - i. Visual observation of Hole Position
 - ☒ 12 O' Clock ☐ 10 O' Clock ☐ 2 O' Clock ☐ 3 O' Clock
 - ☐ 4 O' Clock ☐ 5 O' Clock ☐ 6 O' Clock
 - ii. Type of Oil contaminant
 - ☒ Crude Oil ☐ Condensate ☐ Chemicals ☐ Refined Products
 - ☐ Others (specify)
 - iii. Facility
 - ☒ Pipeline ☐ Flow line ☐ Wellhead ☐ Manifold ☐ Flow Station Rig ☐
 - ☐ Storage Tank ☐ Compressor Plant ☐ Others (specify)
 - iv. Cause Of Spill.
 - ☐ Corrosion ☐ Equipment Failure ☒ Third Party Interference ☐ Accident
 - ☐ Operational Error ☐ Others (specify).....
 - v. Visible Sign of Third Party Interference
 - ☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
 - ☐ Others (specify) 4" ball valve mounted on the pipeline

6. Impact of Incident

i. Properties impacted by the incident

- ☐ Farmland ☐ Fish Pond ☒ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (specify).....

ii. Nature of impact

- ☒ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others.....

iii. Delineation of impacted area

- ☒ Within Company's facility/ROW ☒ Outside Company's facility/ROW

7. Extent of Impact

a) Community (indicate name)

- i.
ii.
iii.
iv.

b) Land (indicate area in m²)

- i.
ii.
iii.
iv.

b) Creeks/Creek lets

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
Ugboegungun			

c) Swamp

☐ Tidal

☒ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
Ugboegungun			

d) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
Ugboegungun			

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
Ugboegungun			

890

8. Photograph/Map/Chart Ref.

- ☒ Still photographs ☒ Video coverage ☒ Mapping

9. Samples taken.....None.....

10. Investigation carried out by

- ☒ Foot ☒ Boat ☒ Aircraft

11. Remarks/Recommndation.....The Company should embark on immediate
clean up.....

12. Time investigation ended2:50 pm.....